

FIG. 1

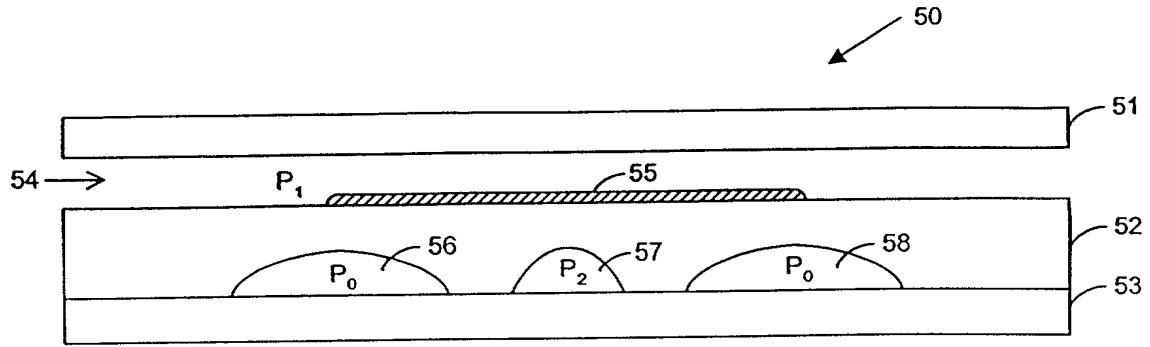


FIG. 5A 2A

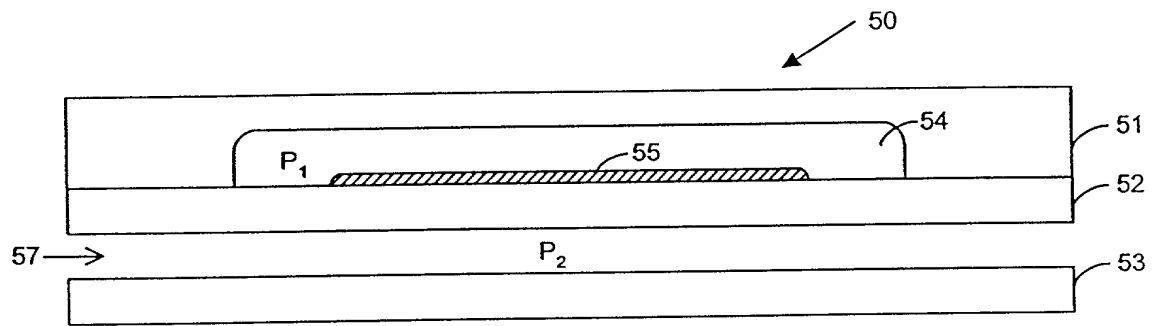


FIG. 5B 2B

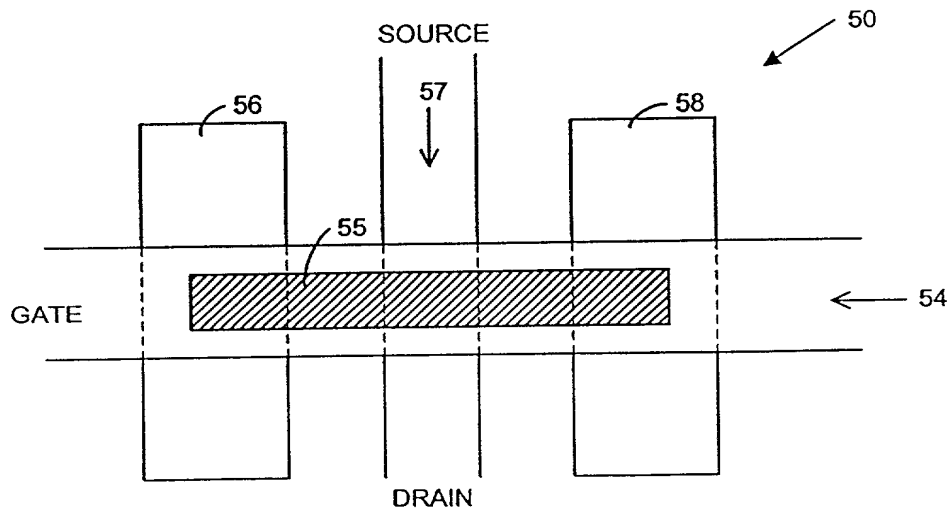


FIG. 6 3

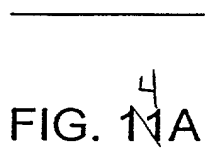


FIG. 1A



FIG. 1B

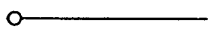


FIG. 1C

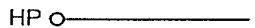


FIG. 1D

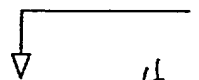


FIG. 1E



FIG. 1F



FIG. 1G

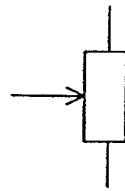


FIG. 1H

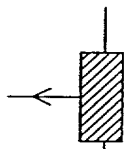


FIG. 1I

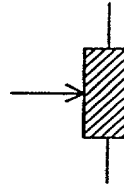


FIG. 1J

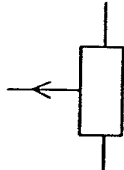


FIG. 1K

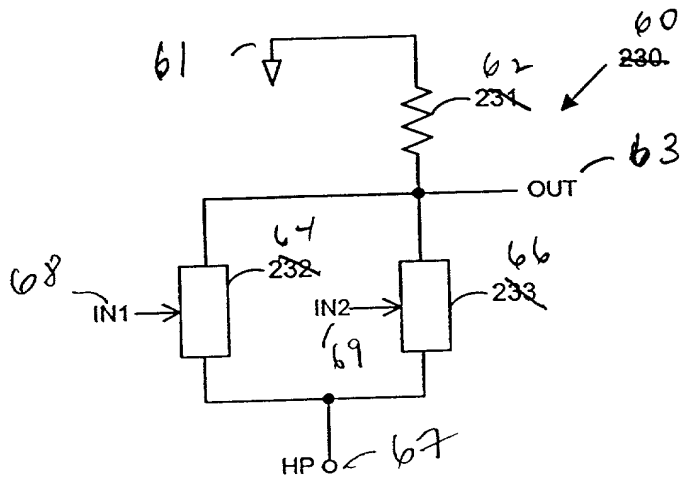


FIG. 5A

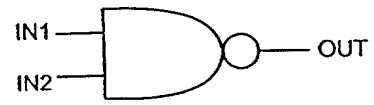


FIG. 5B

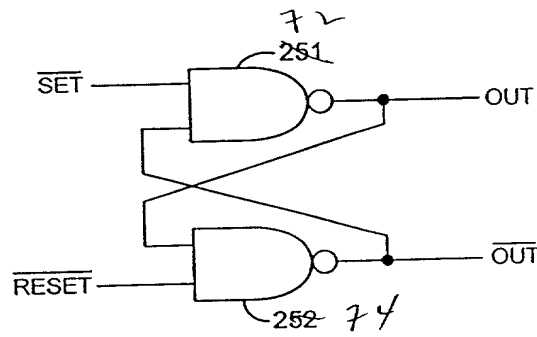


FIG. 6A

TOP SECRET 4904060

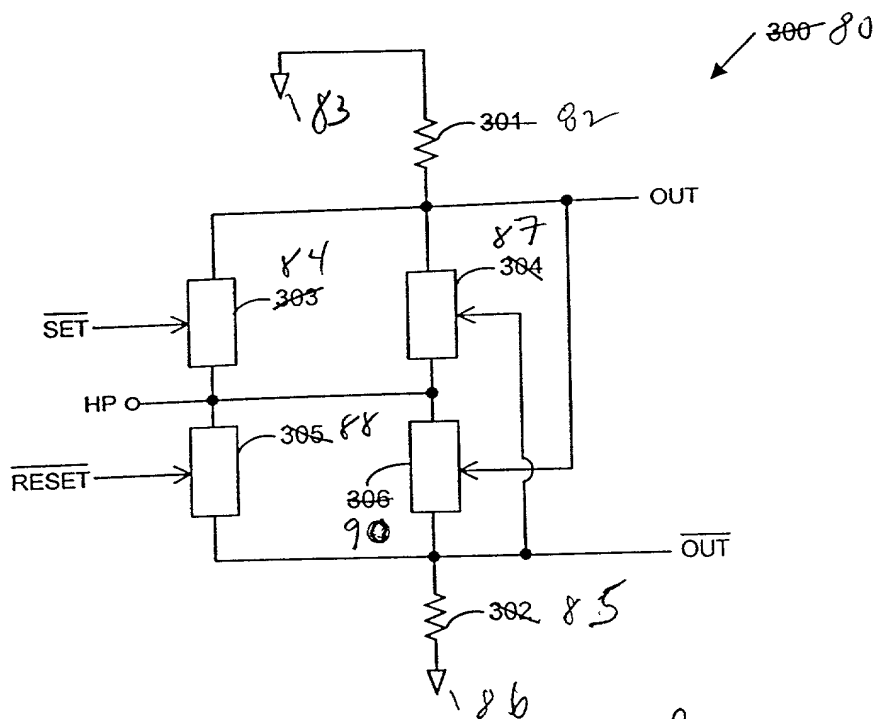


FIG. 1A Fig 6B

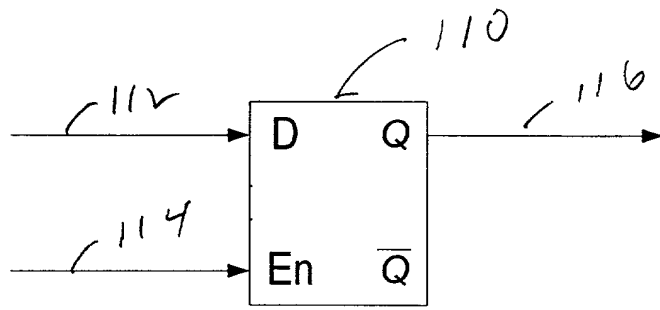


Fig 7A

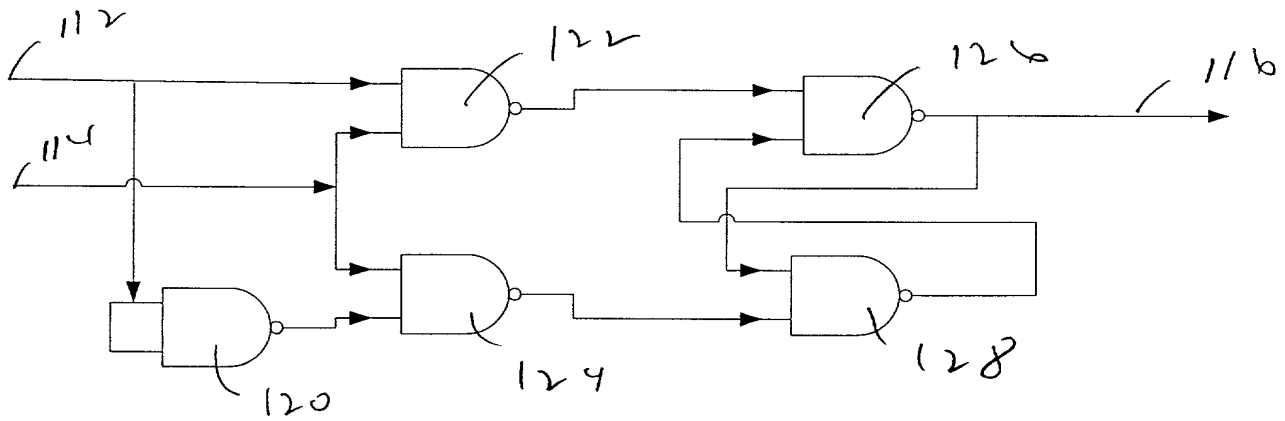


Fig 7B

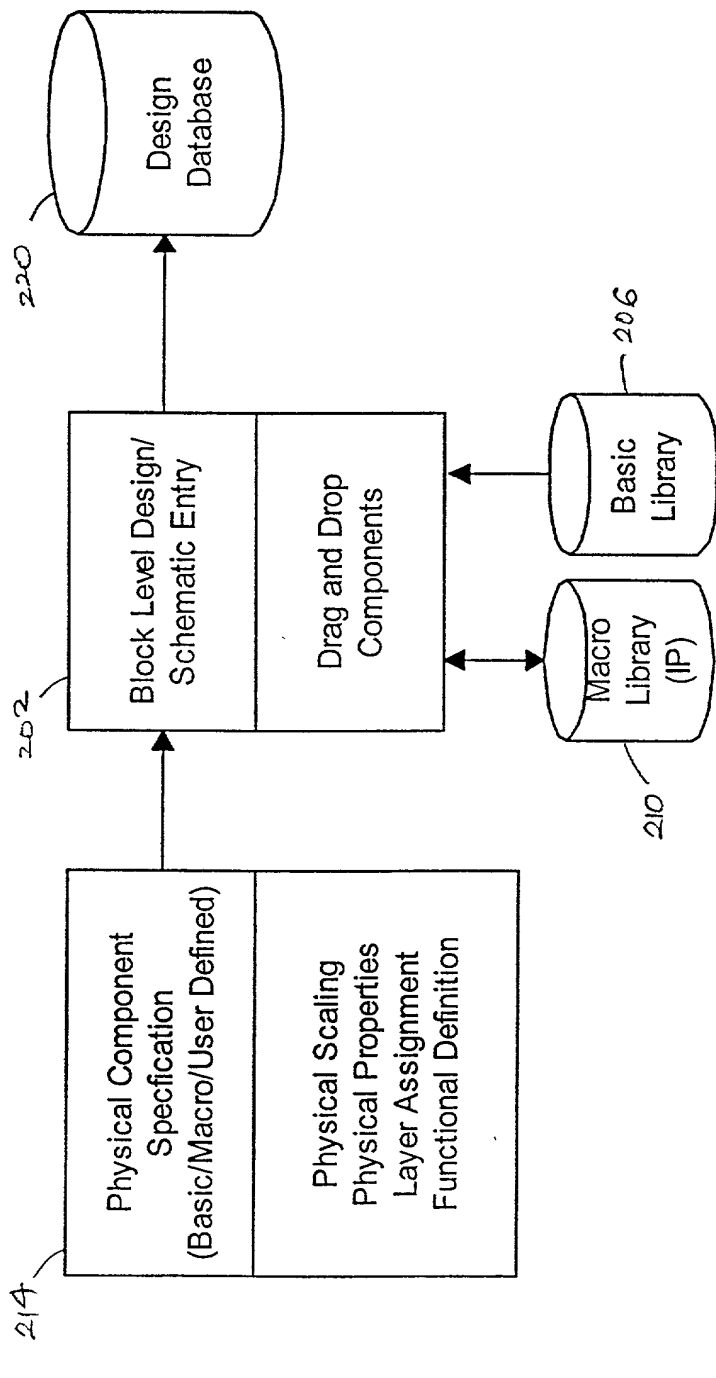


FIG. 8

On-Off Valve

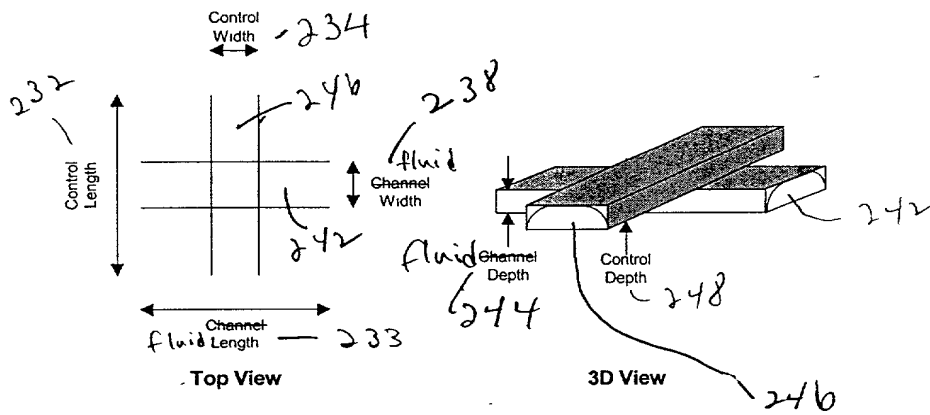


Fig 9a

Fig 9b

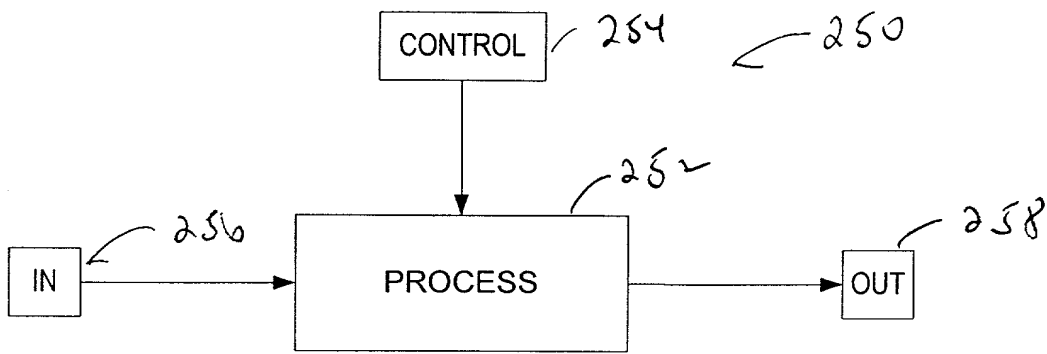


Fig 10

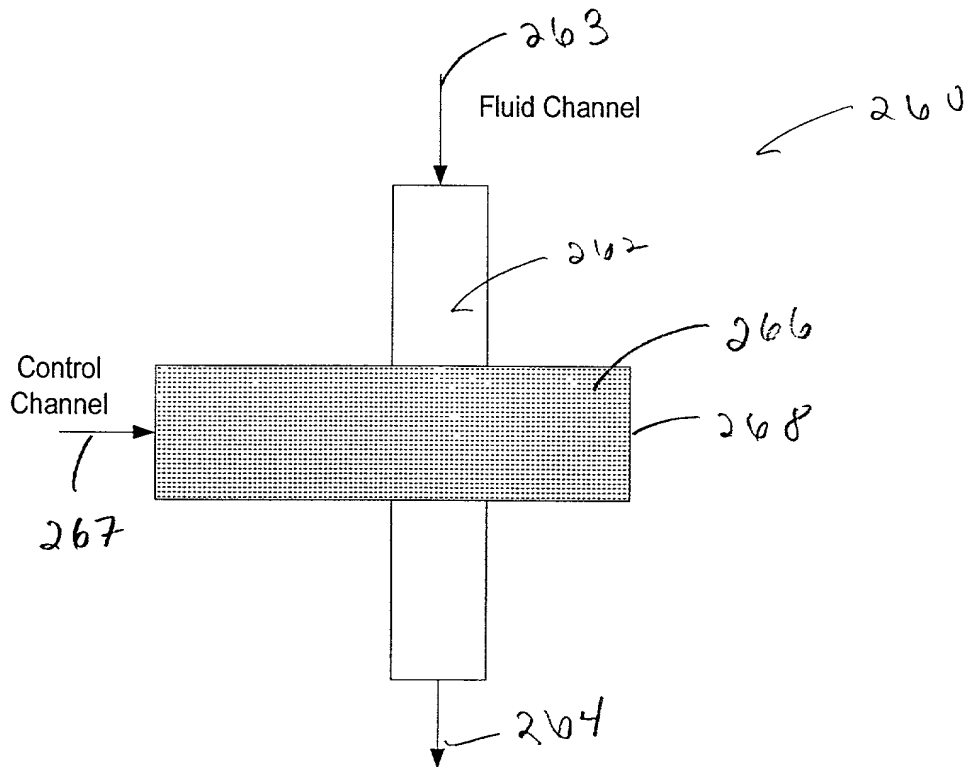


Fig 11

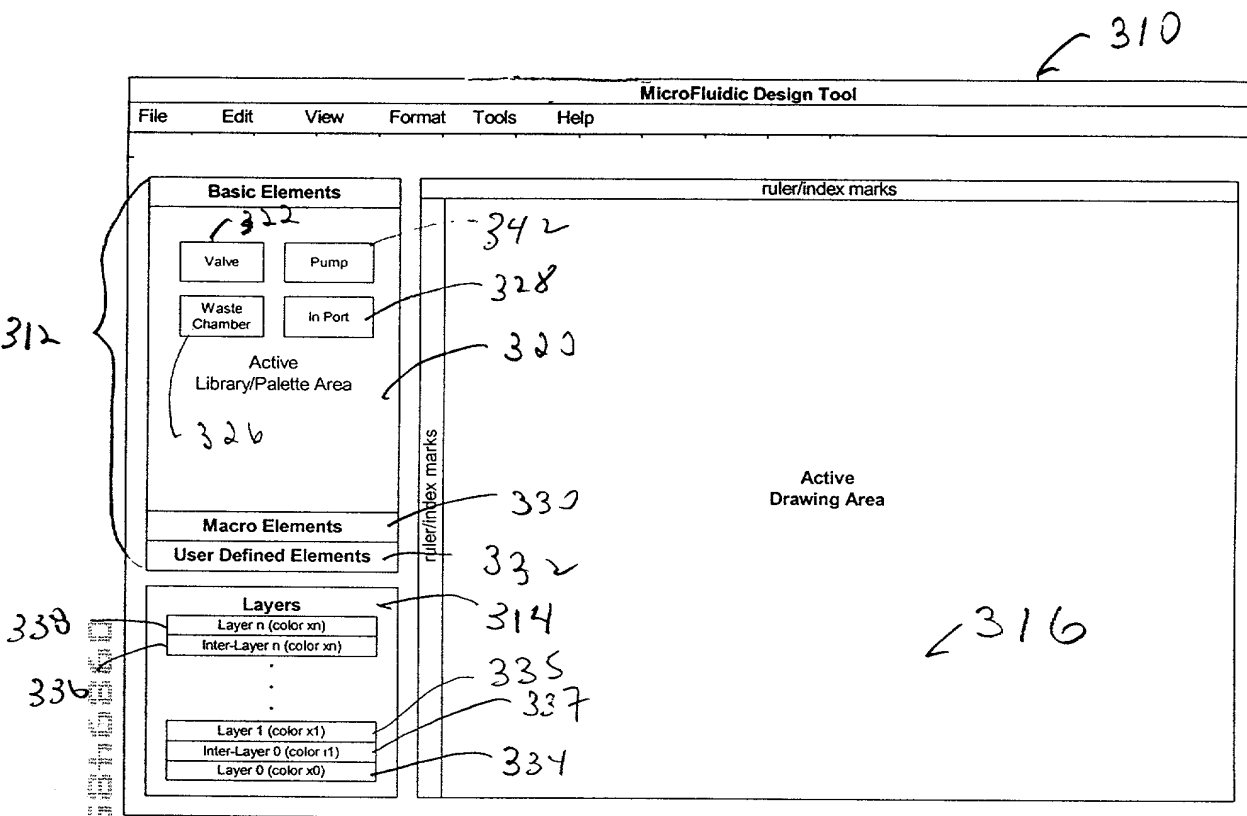


Fig 12

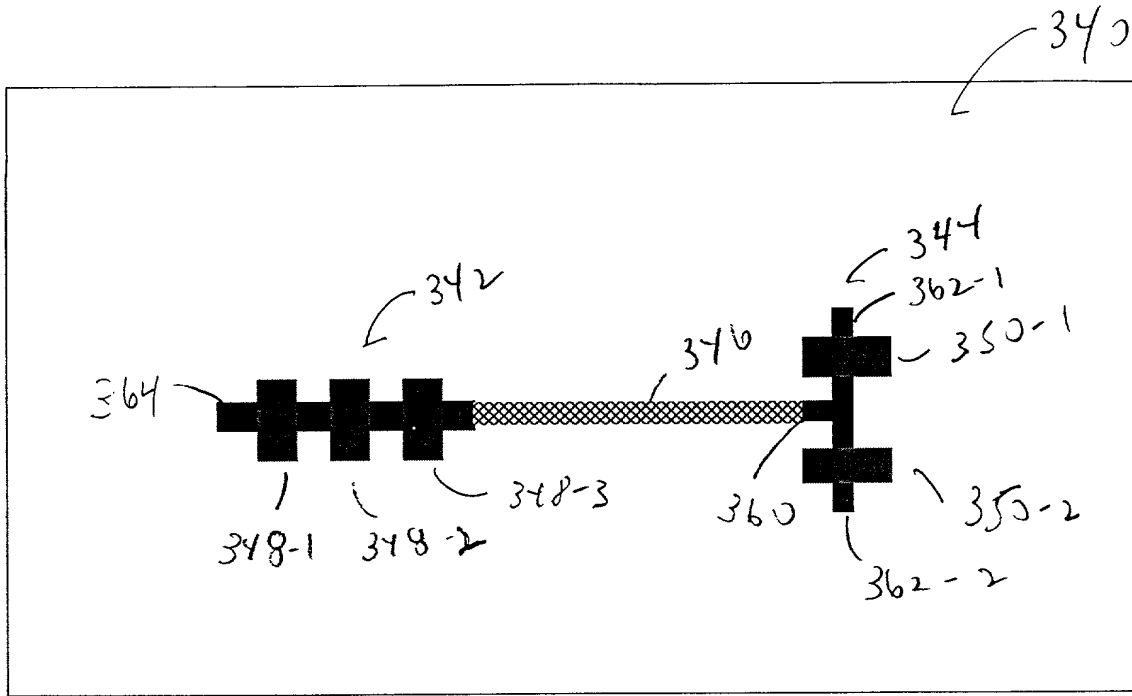


Fig 13A

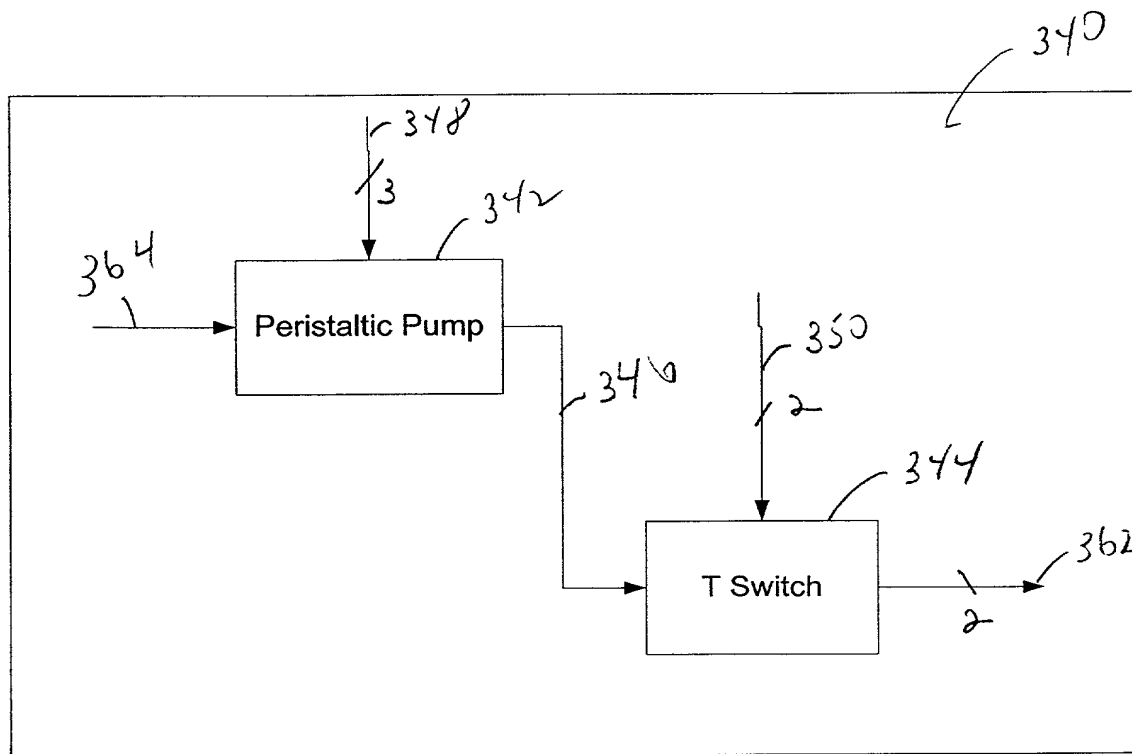


Fig 13B

360
~~300~~

FIG. 1

380
~~340~~

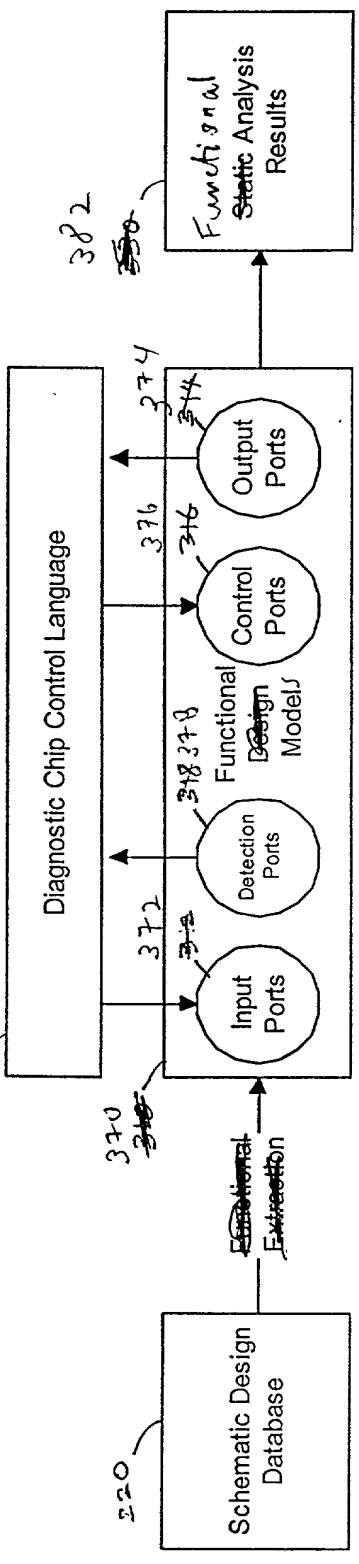


FIG. 1

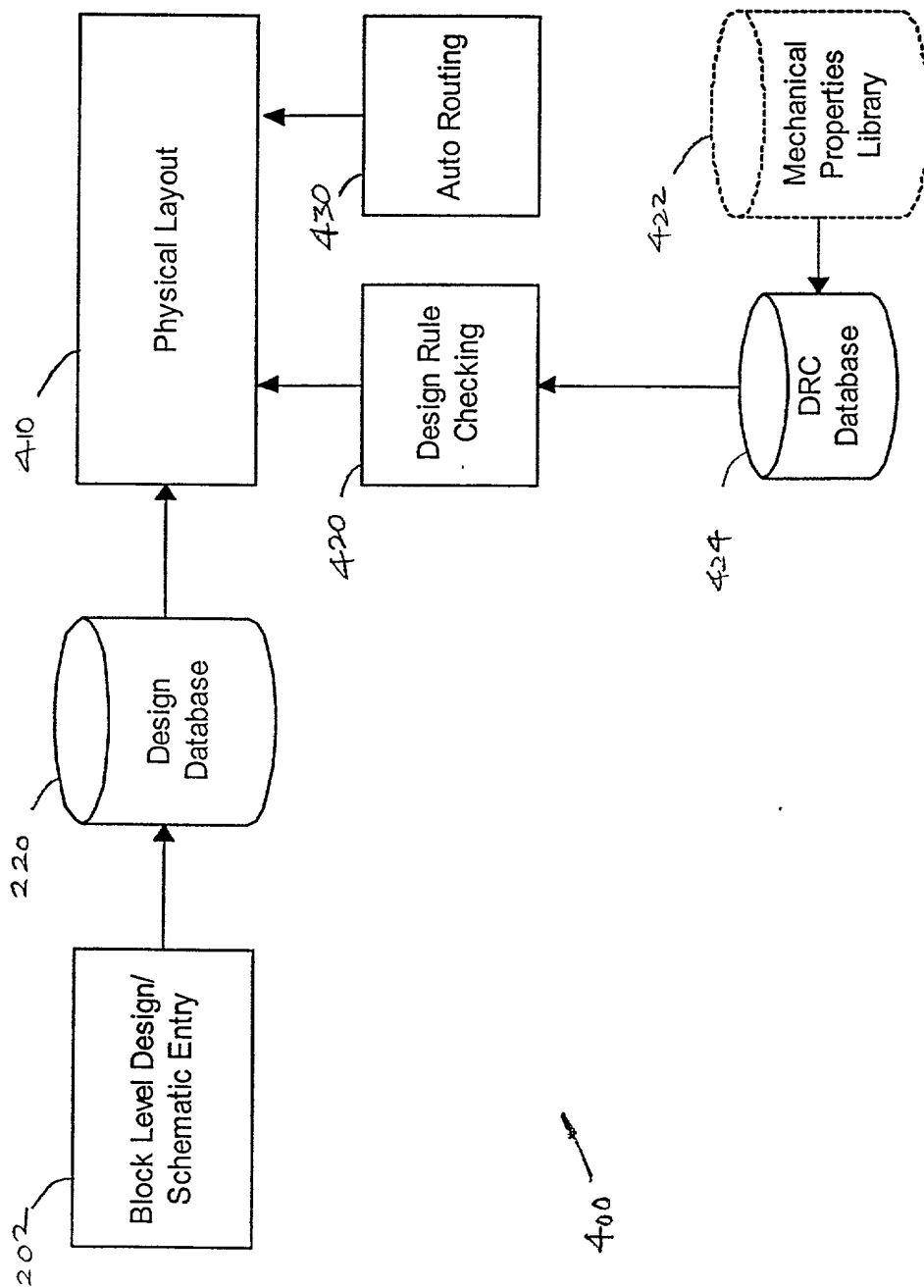


FIG. 4 15

09694957 053704

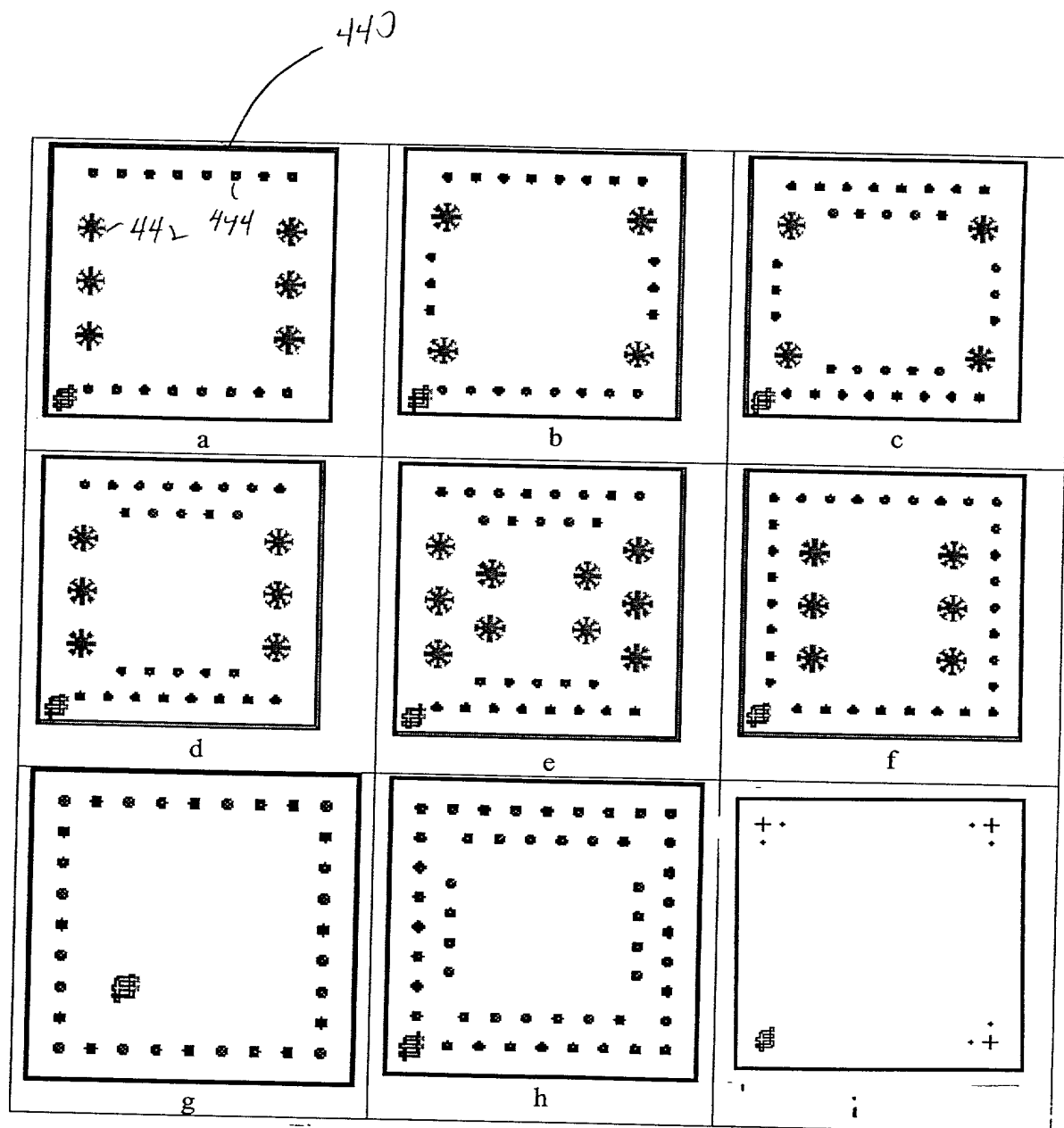
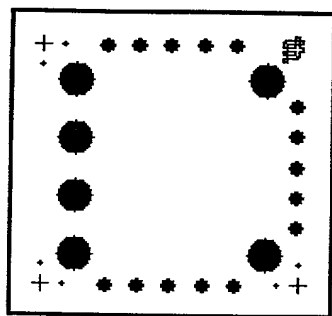
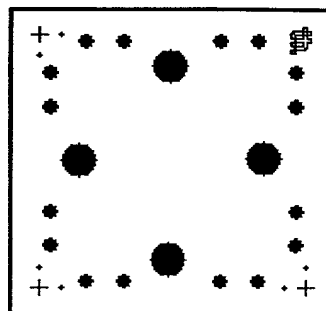


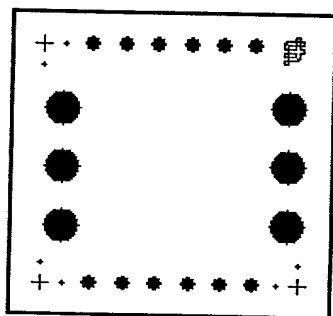
Fig 16A



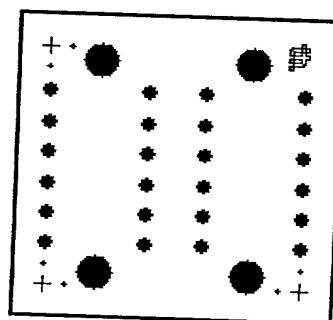
a



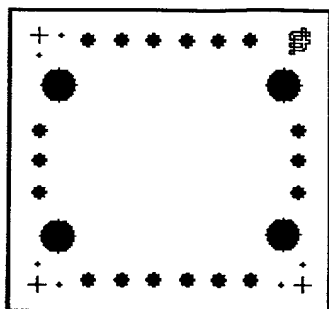
b



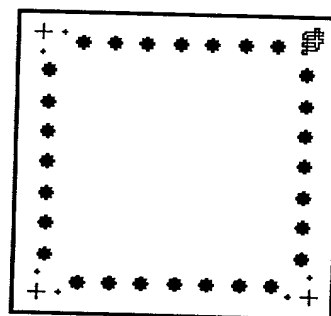
c



d

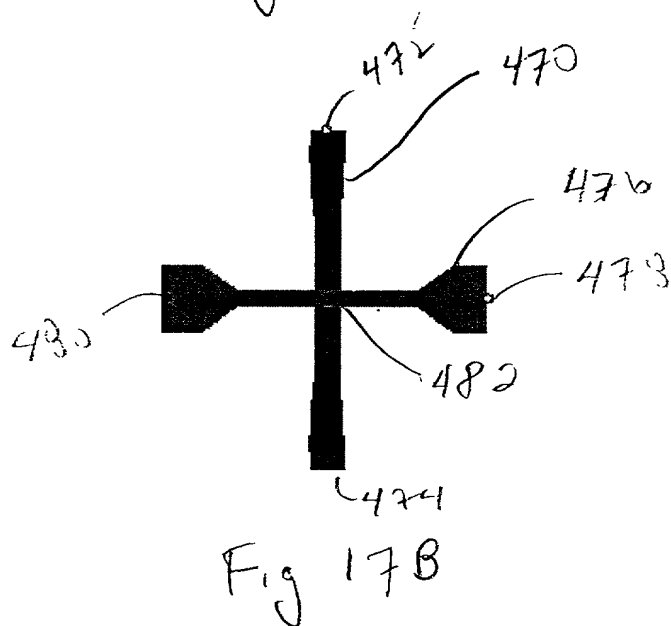
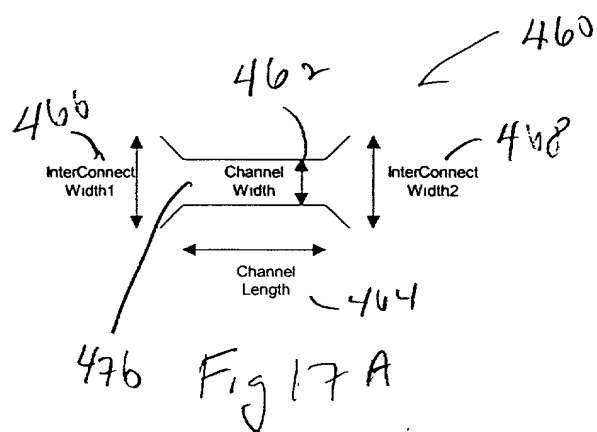


e



f

FIG. 16B



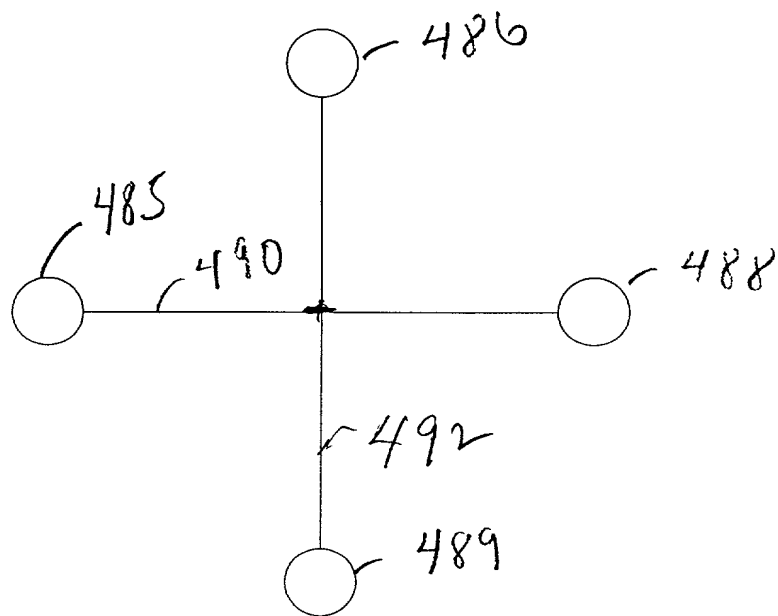


Fig 18 A

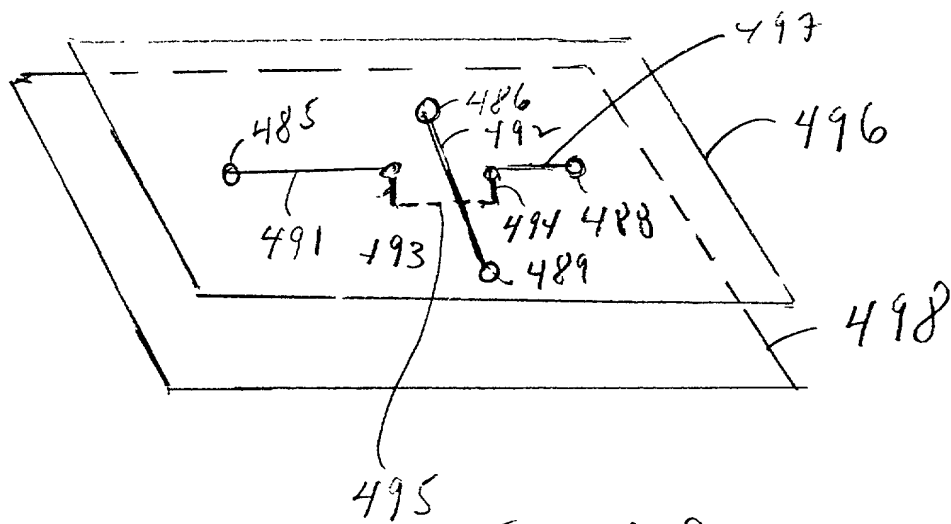


Fig 18 B

530

535

532

520

524

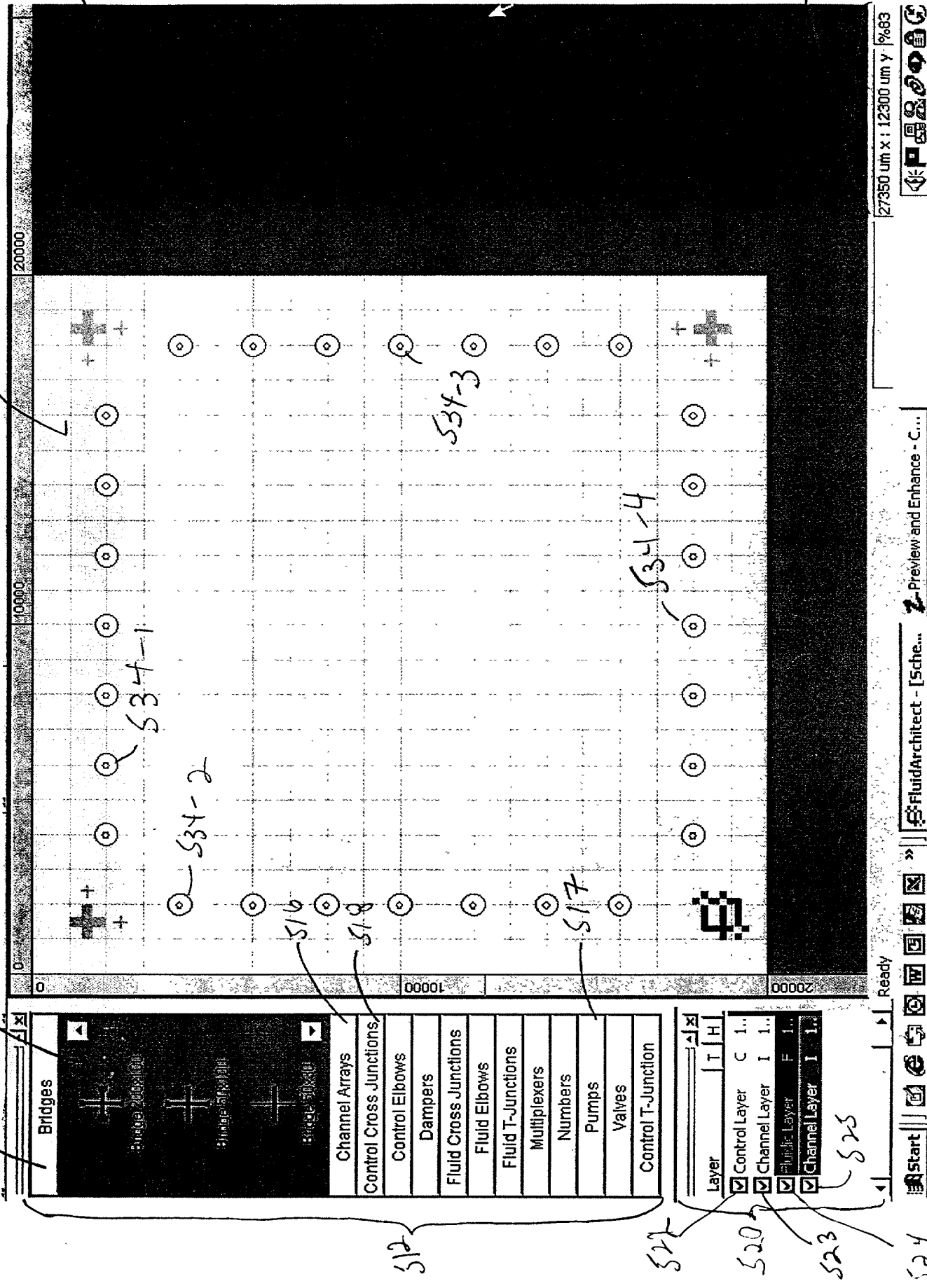


Fig 19

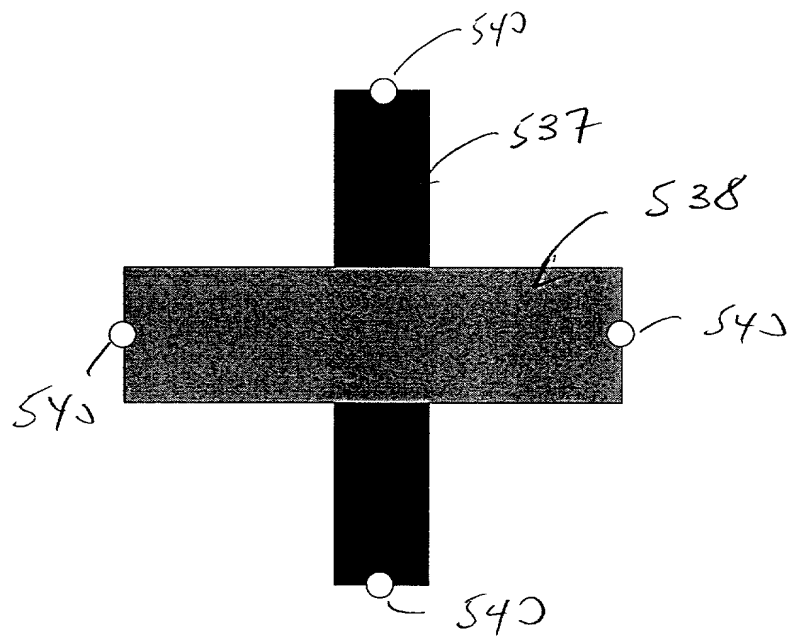


Fig 20

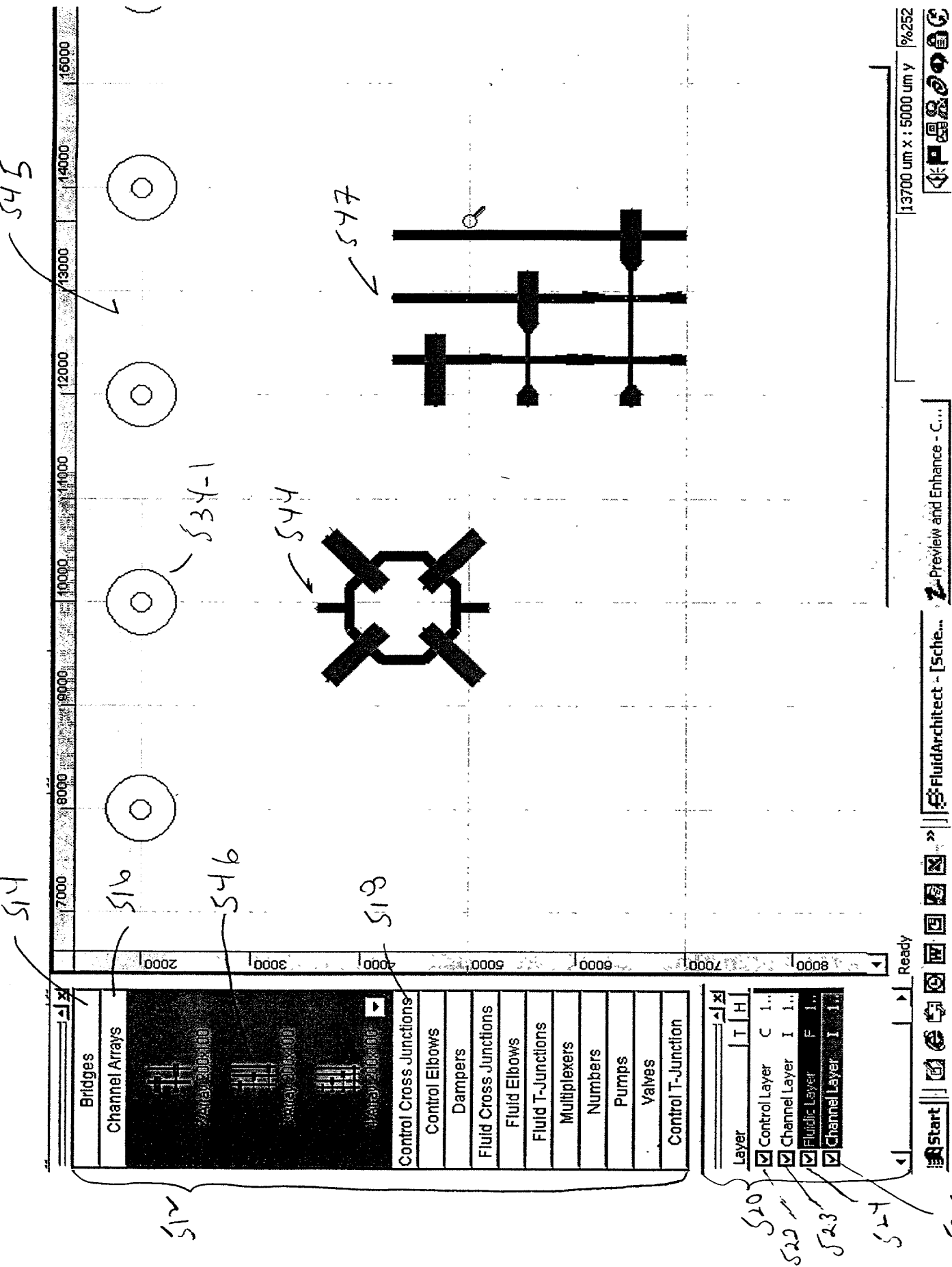


Fig 21

S45

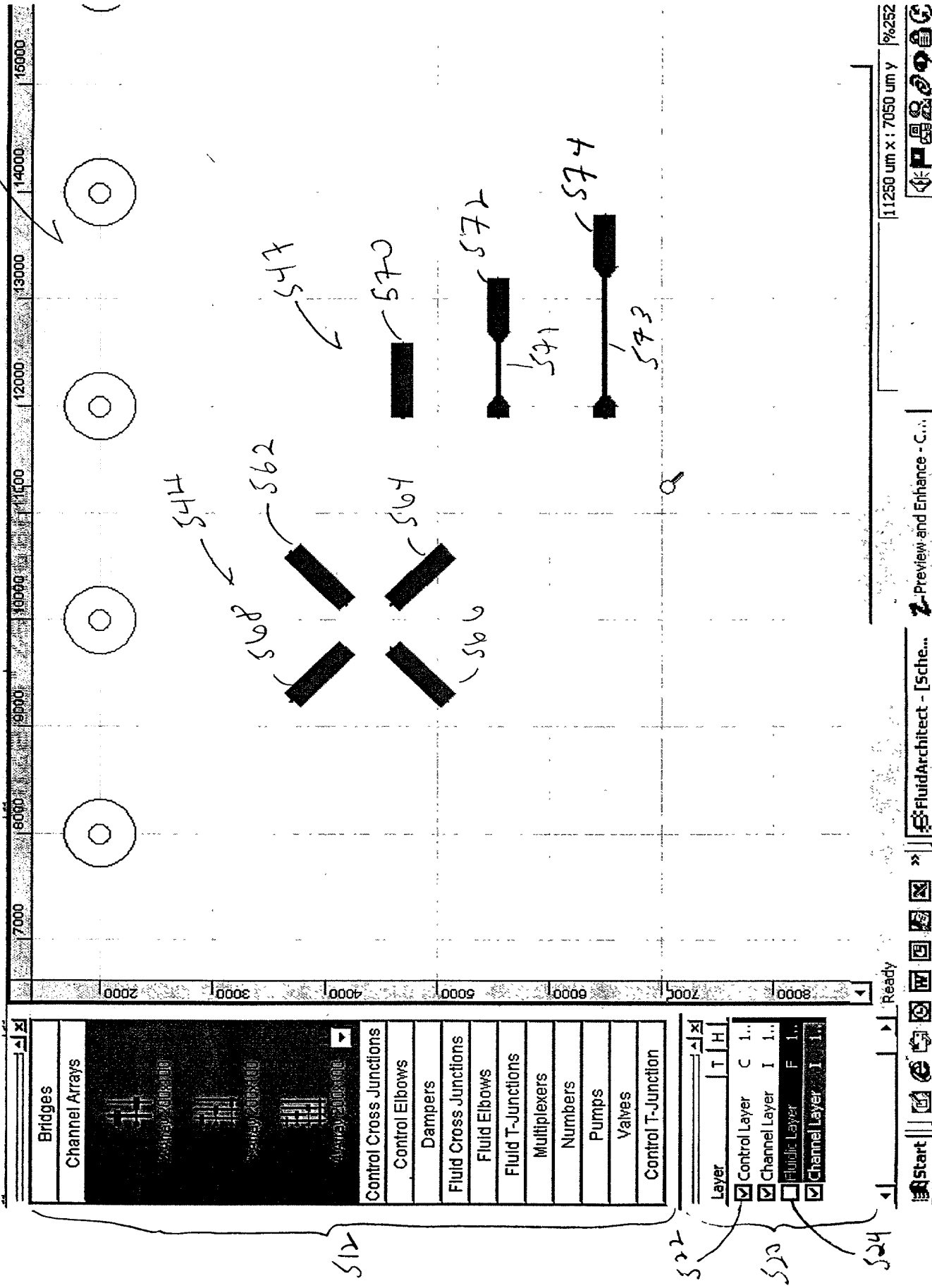


Fig 22

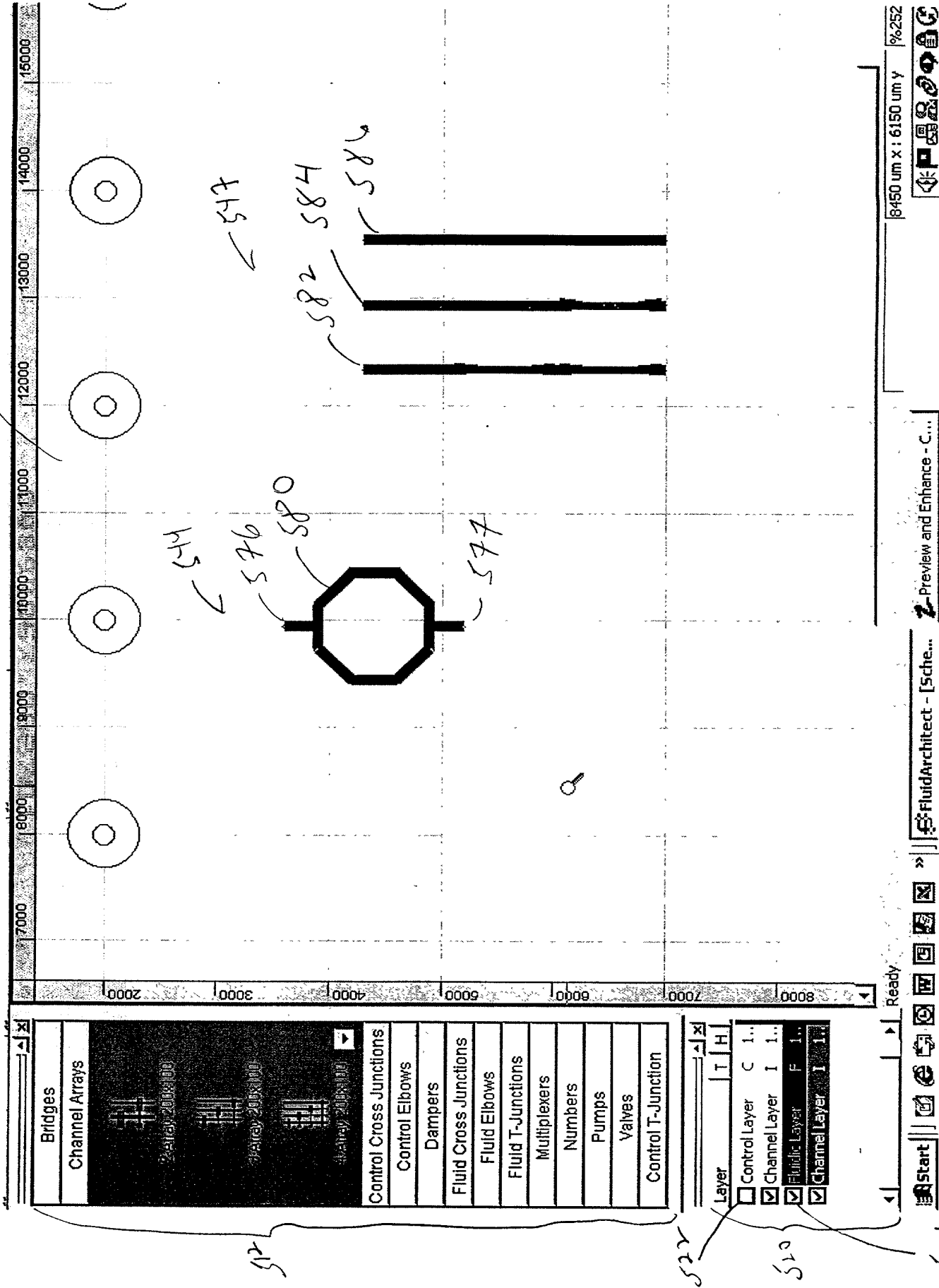


Fig 23

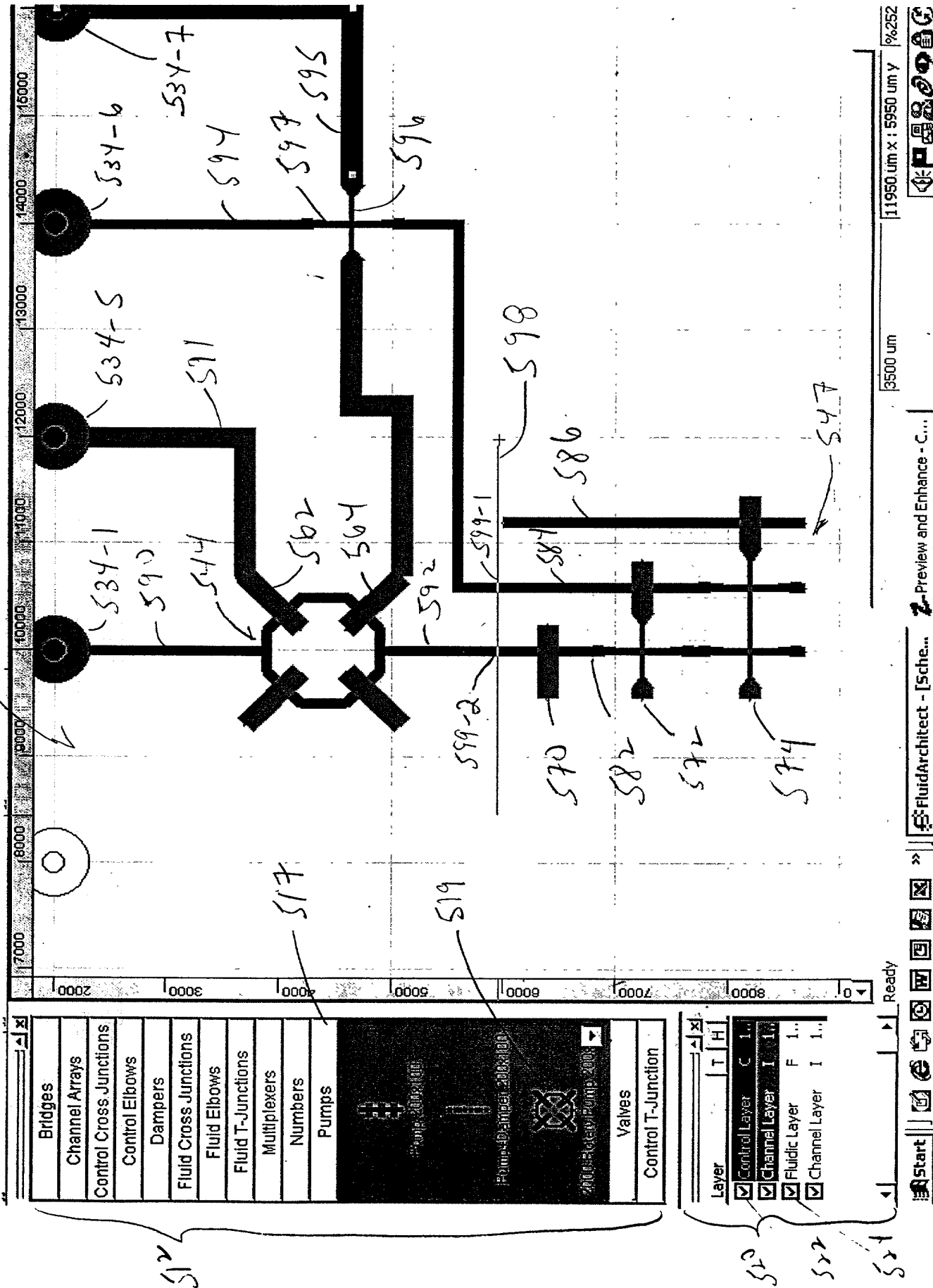


Fig 24

Variable	Prevalence (%)		Prevalence (95% CI)		p-value
	Prevalence (%)	Prevalence (95% CI)	Prevalence (%)	Prevalence (95% CI)	
Age (years)					
< 18	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	0.001
18-24	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
25-34	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
35-44	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
45-54	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
55-64	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
65-74	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
75-84	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
85+	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Gender					
Male	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	0.001
Female	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Ethnicity					
White	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	0.001
Black	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Hispanic	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Other	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Education					
< High school	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	0.001
High school	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Some college	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
College graduate	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Postgraduate	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Income					
< \$10,000	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	0.001
\$10,000-\$19,999	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
\$20,000-\$29,999	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
\$30,000-\$39,999	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
\$40,000-\$49,999	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
\$50,000-\$59,999	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
\$60,000-\$69,999	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
\$70,000-\$79,999	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
\$80,000-\$89,999	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
\$90,000-\$99,999	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
\$100,000+	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Marital status					
Married	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	0.001
Single	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Divorced	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Widowed	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Health insurance					
Medicaid	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	0.001
Medicare	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Private	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Uninsured	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	
Other	0.0	0.0 (0.0-0.0)	0.0	0.0 (0.0-0.0)	

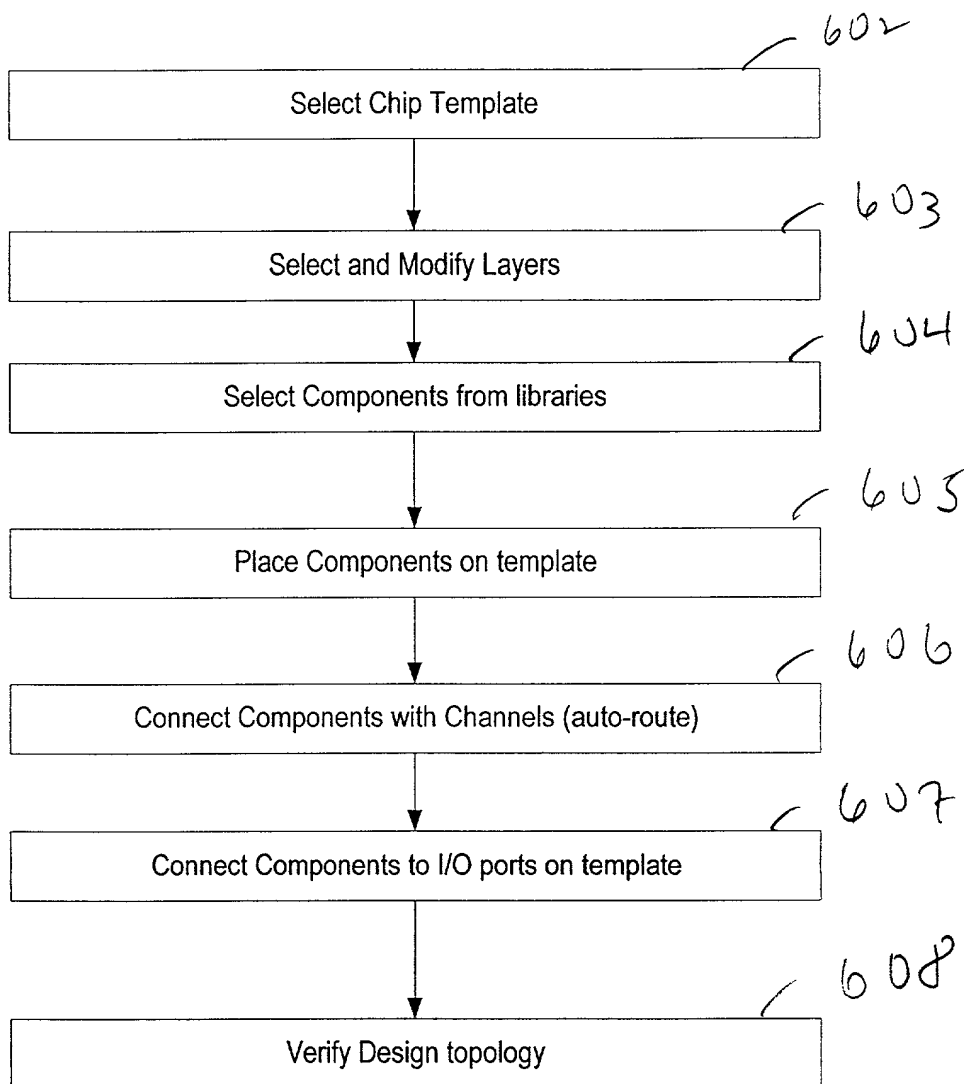


Fig 25

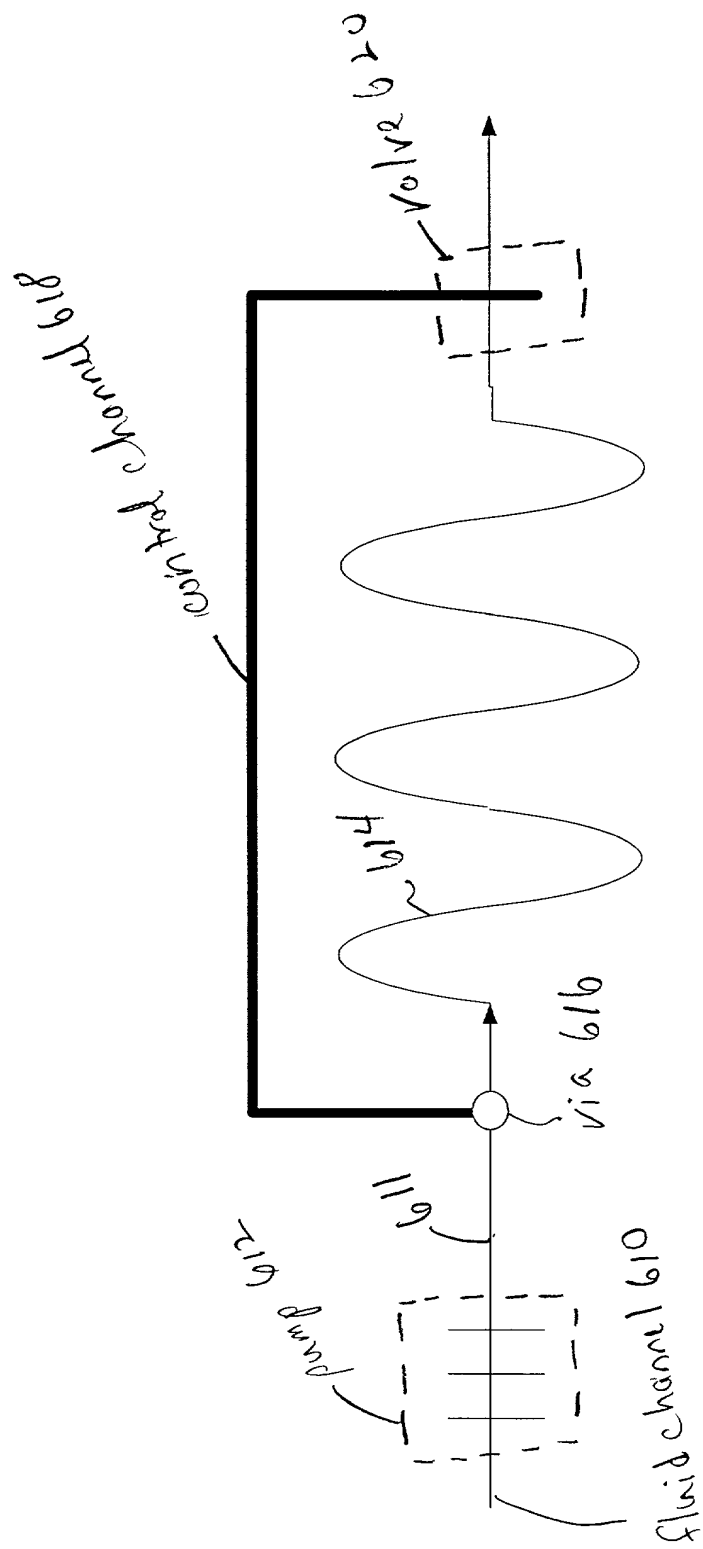


Fig 26.

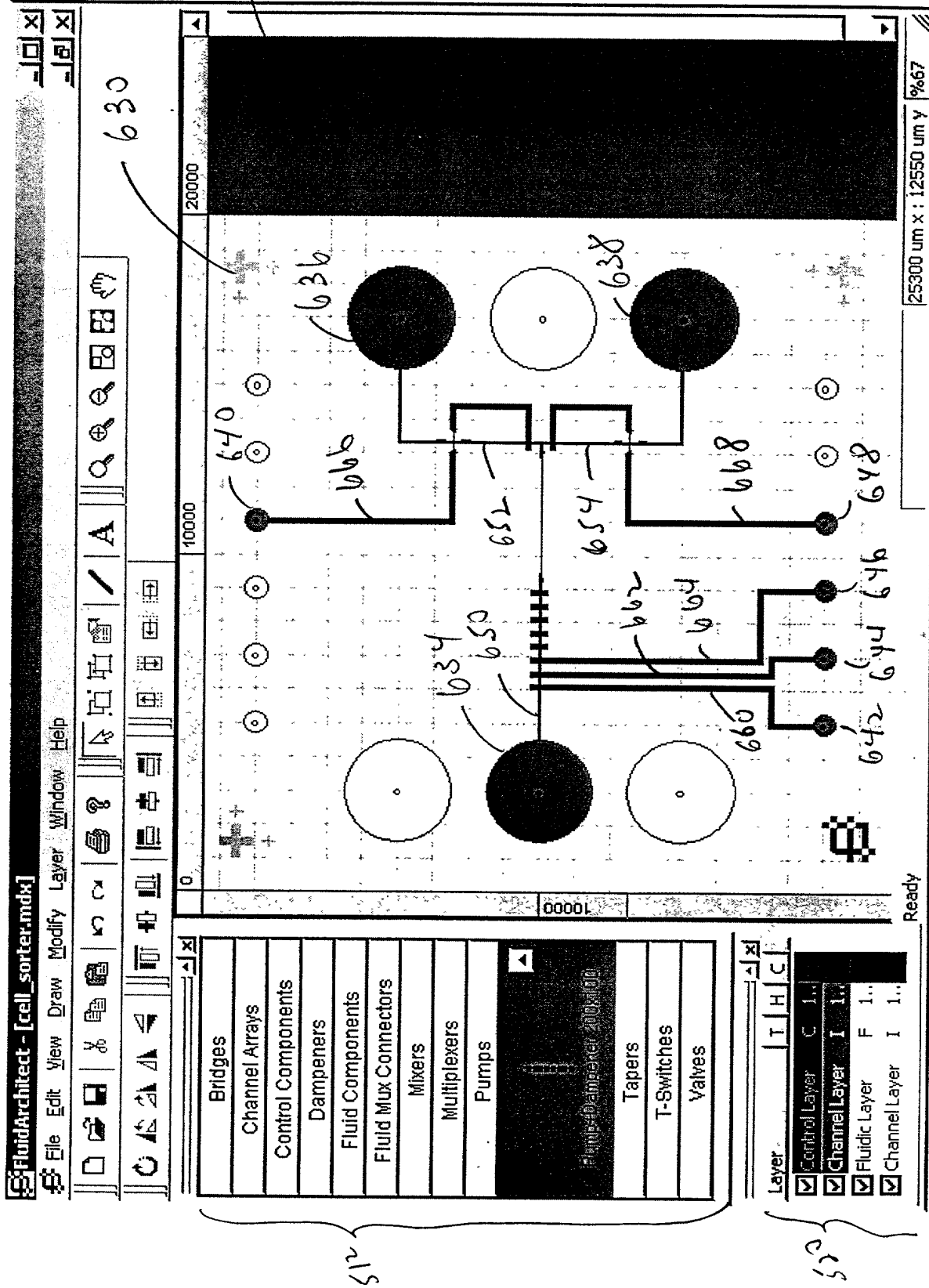


Fig 27

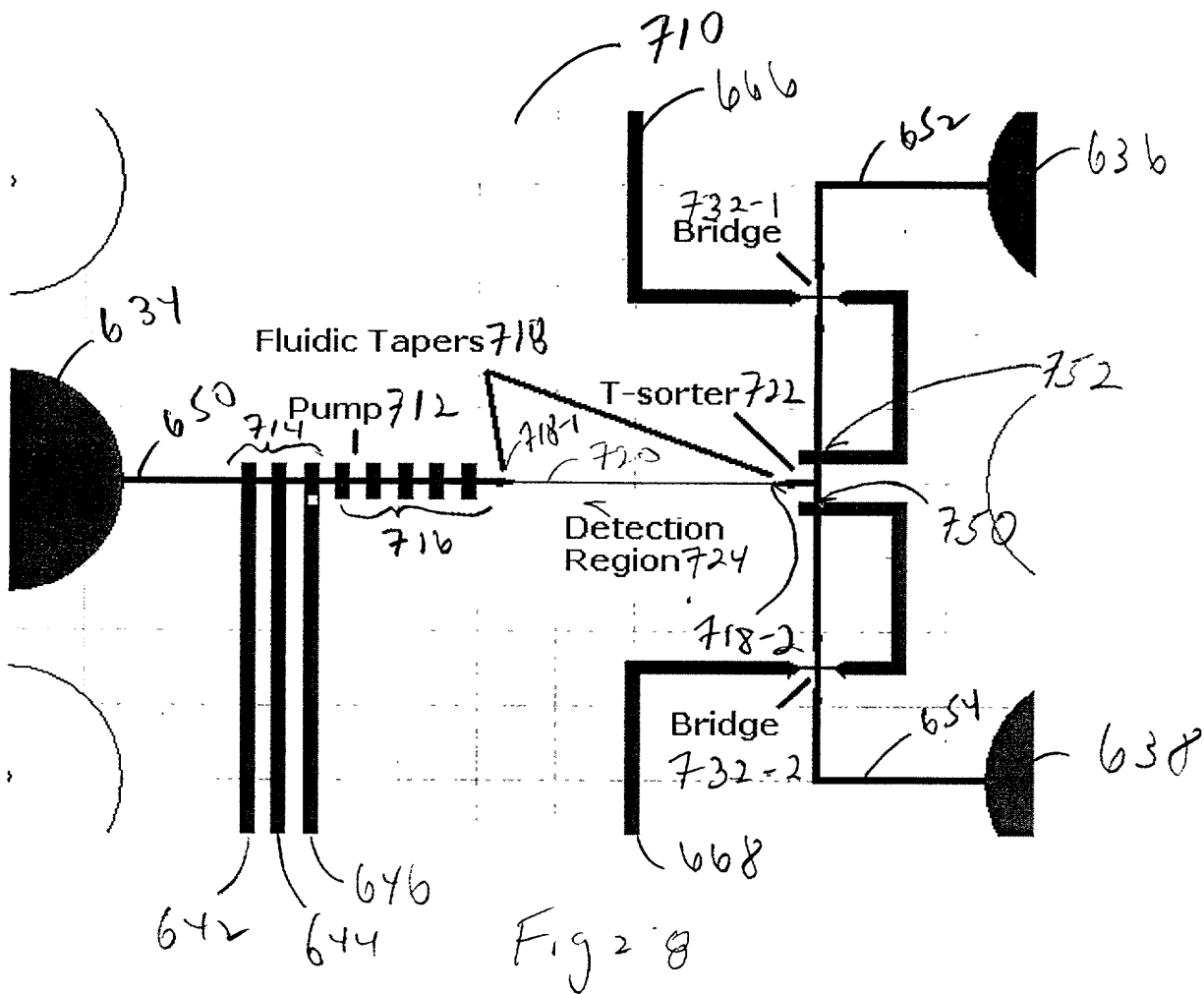


Fig 2.8

FIG. 29

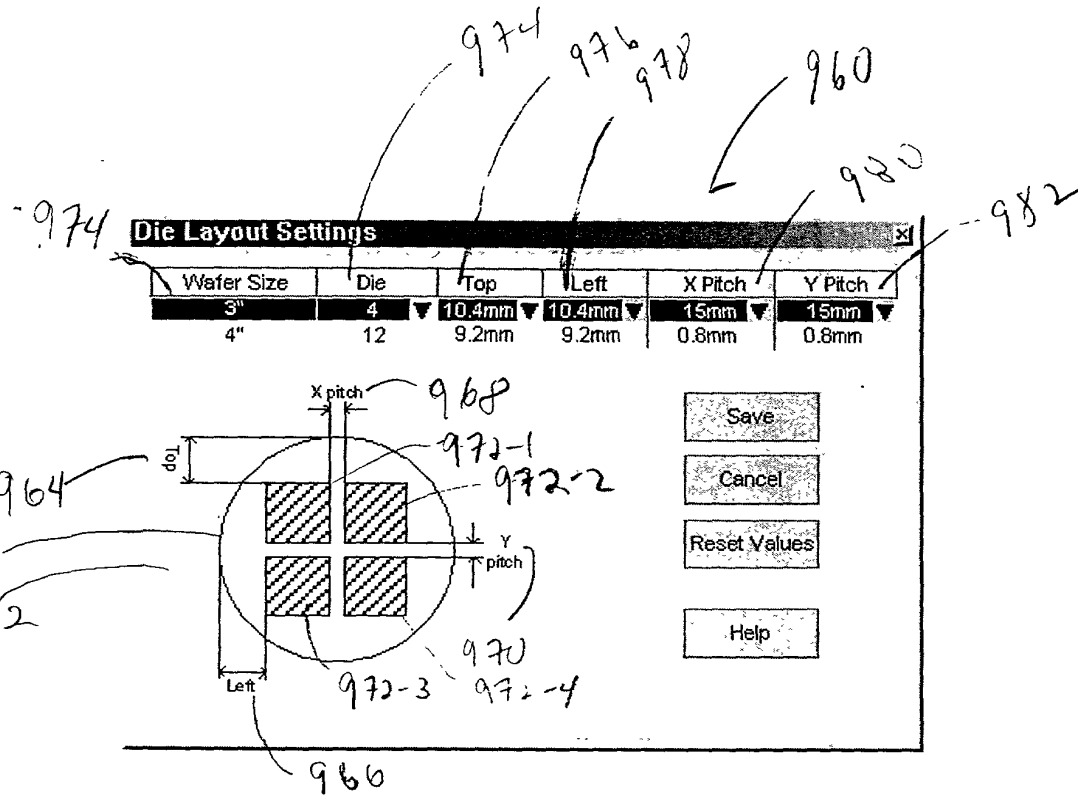


Fig 29.